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April 20, 2006

**MAIL STOP PCT**  
Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/JP04/015592  
-filed October 21, 2004

Re: Application of Takefumi KABASHIMA, Ryuichiro TOMINAGA, Kazutoshi  
IMAI, Yuji ARINAGA, Motomichi OHTO and Hirotoshi HAYAKAWA  
MAGNETIC ENCODER DEVICE AND ACTUATOR  
**Assignee: KABUSHIKI KAISHA YASKAWA DENKI**  
Our Ref: Q94566

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- an English translation of the International Application.
- nine (9) sheets (Figures 1-17) of drawings.
- an Information Disclosure Statement and a copy of the ISR.
- a PTO/SB/08 A & B (modified) listing the ISR references.
- a copy of each reference cited in the ISR.
- a Preliminary Amendment.

A copy of the Declaration and Power of Attorney, and a copy of the Assignment will be submitted at a later date.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

The Government filing fee, after entry of the Preliminary Amendment, is calculated as follows:

Total claims	<u>15</u>	-	<u>20</u>	=	<u>0</u>	x	\$50.00	=	<u>\$0.00</u>
Independent claims	<u>1</u>	-	<u>3</u>	=	<u>0</u>	x	\$200.00	=	<u>\$0.00</u>
Base Fee									<u>\$300.00</u>
Search Fee*									<u>\$400.00</u>

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Examination Fee*	<u>\$200.00</u>
<b><u>TOTAL FEE</u></b>	<b><u>\$900.00</u></b>

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

A check for the statutory filing fee of \$900.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2003-364321	October 24, 2003

Respectfully submitted,

A handwritten signature in black ink that appears to read "Darryl Mexic".

Darryl Mexic  
Registration No. 23,063

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WASHINGTON OFFICE  
23373  
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Date: April 20, 2006